

In the Specification:

Replace the paragraph beginning on page 8, line 1 with the following rewritten paragraph:

-- Fig. 7 illustrates three zones 70, 72, 74 for detection of objects when a subject vehicle 10 is moving forward approaching a target vehicle 12 in front of it, and two zones 76, 78 for detection when reversing a vehicle 10. The arrow in Fig. 7 depicts a reversing vehicle 10. It probably makes more sense to equip a truck or lorry with detectors for reversing to be utilized when for instance approaching a loading bridge. It is appreciated that detectors 22, which cover forward and rear detection of objects in approaching a vehicle 10 or the vehicle 10 approaching them, can have multiple detectors 22 attached in a stack and adjusted to cover multiple near-field and/or far-field zones 40, 42. ~~[[Else]]~~Otherwise, it is possible to attach detectors 22 in a manner that is most suitable ~~[[for]]~~to the type of vehicle, which should be obvious for a skilled person. --

Replace the paragraph beginning on page 8, line 24 with the following rewritten paragraph:

-- Block 2 (unit_regulating IR-transmission)

Block 2 depicts a unit utilized to regulate (control) the emission from IR-LED's depending on external light conditions. ~~[[By]]~~In blazing sunshine, a strong signal is utilized and during darkness a weaker signal. This unit provides that the signal strength is adapted to the external light conditions. This also means that if the LED's become dirty the blind spot detector can regulate/adapt the signal strength to such conditions in one embodiment of the present invention. --